

Converting Colors

Android(4286220681)

Have a look what the booklet for
Android(4286220681) contains.

Android(4286220681)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286220681)

Conversions

Conversions Part 1

Format	Color
Hex	7A8989
RGB	122, 137, 137
RGB Percent	48%, 54%, 54%
CMY	0.5216, 0.4627, 0.4627
CMYK	0.11, 0.00, 0.00, 0.46
HSL	180°, 6%, 51%
HSV	180°, 11%, 54%
XYZ	21.4871, 23.8350, 27.1350
YIQ	132.5150, -8.9400, -3.1800

Conversions

Conversions Part 2

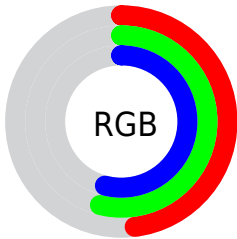
Format	Color
RYB	122, 130, 137
Decimal	8030601
CIELab	55.92, -5.42, -1.86
CIELCh	56, 5.728, 198.904
Yxy	23.8350, 0.2965, 0.3290
Android (android.graphics.Color)	4286220681 (0xFF7A8989)
YUV	132.5150, 2.2111, -9.2217
Hunter-Lab	48.8211, -6.8760, 1.2211

Details

The Android color `4286220681` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287199866`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4289642174`, and `4282996567` is the 20% darker color. If you saturate the color by 10%, you get `4285303177`, and if you desaturate by 10%, it is `4287138185`.

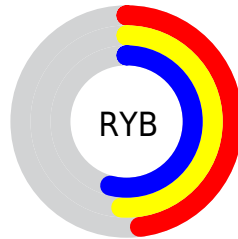
Distribution



Red (48%)

Green (54%)

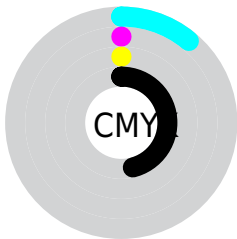
Blue (54%)



Red (48%)

Yellow (51%)

Blue (54%)

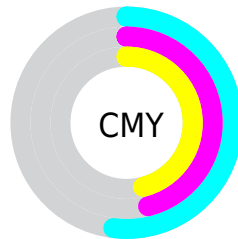


Cyan (11%)

Magenta (0%)

Yellow (0%)

Black (46%)



Cyan (52%)

Magenta (46%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286220681 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4286220681 by changing the saturation by 10% instead.



4286220681



4286220681

4294967295



4284575856



4289642174



4282996567



4291484378



4281483328



4293326839



4280101418



4278523414



4278190080



4286220681



4286220681



4285303177



4287138185



4284451209



4287990153

■ 4283533705

■ 4288907657

■ 4282616201

■ 4289825161

■ 4281764233

■ 4290742665

■ 4280846729

■ 4291594633

■ 4279929225

■ 4292512137

■ 4279011721

■ 4293429641

■ 4278225289

■ 4294281609

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286351748



4286220681



4286285965

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4286220681



4287333517



4287399292

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4286220681



4287199866

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4287661183



4286220681



4287595400

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4286220681



4286940559



4287726467



4287072125

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4286220681



4286416783



4287726467



4287530109

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4286220681



4289573811



4286220666



4283849049



4292467161



4284045657

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286220681



4288394163



4286218889



4282271045



4278224261



4278191365

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4287199881



4289960883



4287201914



4282728005



4286906501



4278517765

Previews

White Background



This preview shows how the Android color 4286220681 looks on a white background.

Color Contrast Check

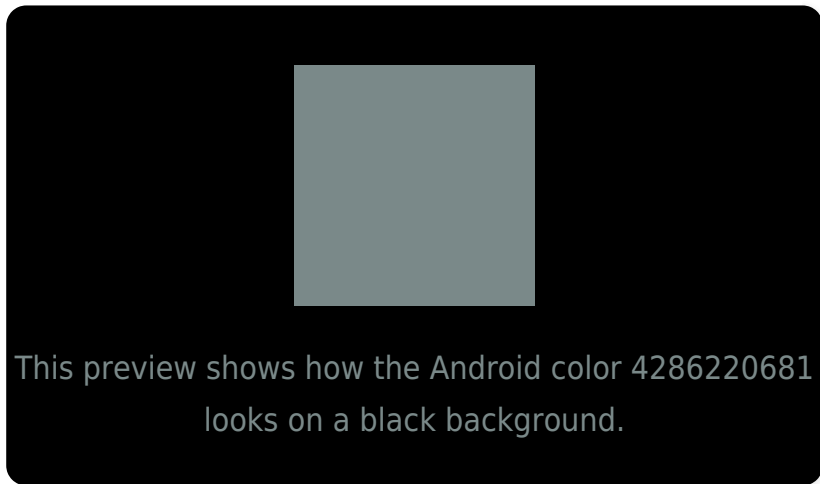
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

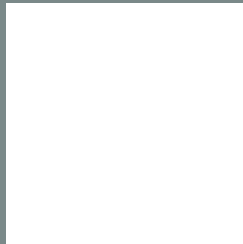
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286220681 Background



This preview shows how black text looks on a background with the Android color 4286220681.



This preview shows how white text looks on a background with the Android color 4286220681.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

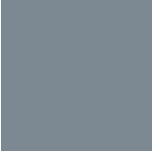
Dichromacy



Original Color
4286220681

Protanopia
4287137159

Deuteranopia
4287726218



Tritanopia
4286351506

Trichromacy



Original Color
4286220681

Protanomaly
4286809736

Deuteranomaly
4287202698

Tritanomaly
4286285967

Monochromacy



Original Color
4286220681

Achromatopsia
4286940549

Achromatomaly
4286678662

CSS Examples

Text

The CSS property to change the color of the text to Android 4286220681 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(122, 137, 137)` looks like.

```
.text, #text, p{  
    color:rgb(122, 137, 137)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(122, 137, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 137, 137) }
```

Border

The CSS property to change the border of an element to Android 4286220681 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(122, 137, 137) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(122, 137, 137) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(122, 137, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 137, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 137, 137);  
box-shadow:4px 4px 4px 4px rgb(122, 137,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4286220681 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 137, 137) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(122,  
137, 137) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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